

11/20/97

11/047/007

SF PHOSPHATES

PROPOSED NEW TAILINGS STORAGE FACILITY (TSF)

SCOPING TRIP - 11/20/97

Objective: To visit "B Site" with the BLM and other State and Local Regulatory Agencies and discuss issues related to the proposed TSF. Written comments from all parties will be used to help guide future decisions.


Agenda:

- Project Overview - JBR Environmental Consultants
- Lunch - SF Phosphates
- Tour Existing TSF - SF Phosphates
- Inspect Proposed TSF - JBR/SFP

HIGHLIGHTS

- SF files a block of 279 claims on Federal land administered by BLM for a TSF about 4.3 miles south southeast of the existing mine and concentrator.
- A Pre-design conference is held on May 8, 1997, at the Utah Department of Environmental Quality to solicit input on technical and environmental issues.
- A Notice of Intent is submitted on May 9, 1997, for exploratory drilling and test pits in the area of the proposed TSF. Approval was received on May 23.
- In June and July, JBR conducted a field program consisting of 7 exploration borings and 34 soil test pits for a preliminary geotechnical assessment of the embankment and impoundment. Reclamation of the sites was completed in August.
- JBR conducted a vegetation survey prior to field activity for the BLM-sensitive *Astragalus hamiltonii* and found no evidence in any of the areas surveyed.
- JBR conducted a Class III cultural resource inventory of the area and concluded that no sites exist that are eligible for listing on the NRHP.
- JBR conducted a field survey in July and observed active prairie dog towns in the project area. However, there are no threatened or endangered wildlife species known to occur in the project area. In addition, there are no suspected impacts to water resources of the Colorado River Basin endangered fish.
- There do not appear to be any significant surface water resources that would be impacted.
- Further studies must be performed before a decision can be made to proceed.

TED ARDEN DEQ
TOM BASS BLM
PETER
DAVE
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TONY -

GEVE SF

DAVID MARBLE - DAM SAFETY

JOE JARVIS
BRUCE BUCK } JBR
TIM THOMPSON }

MAES WELDER - SF